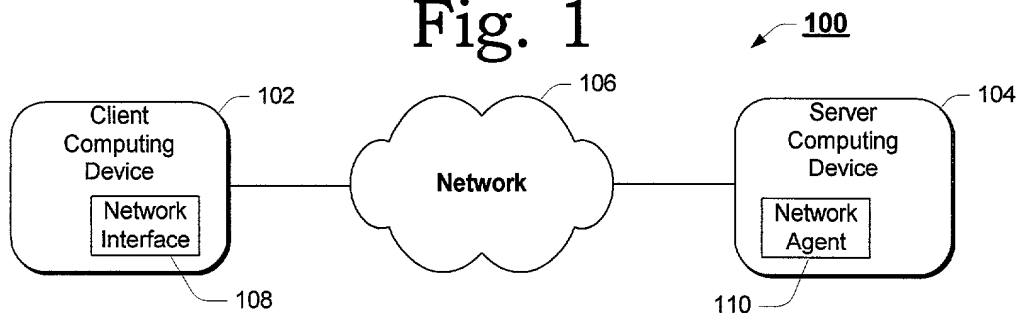


Fig. 1



200

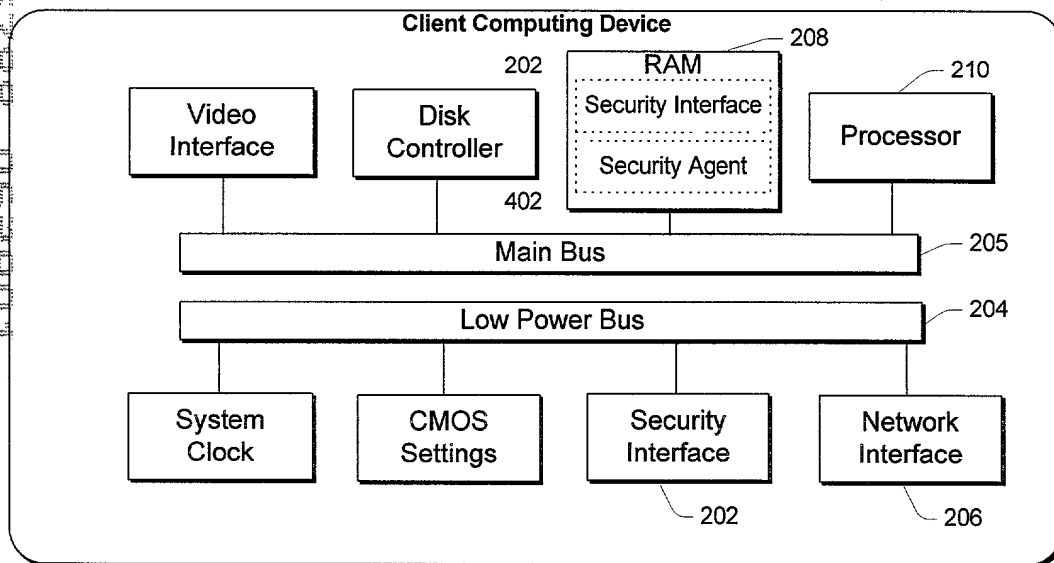


Fig. 2

Fig. 3

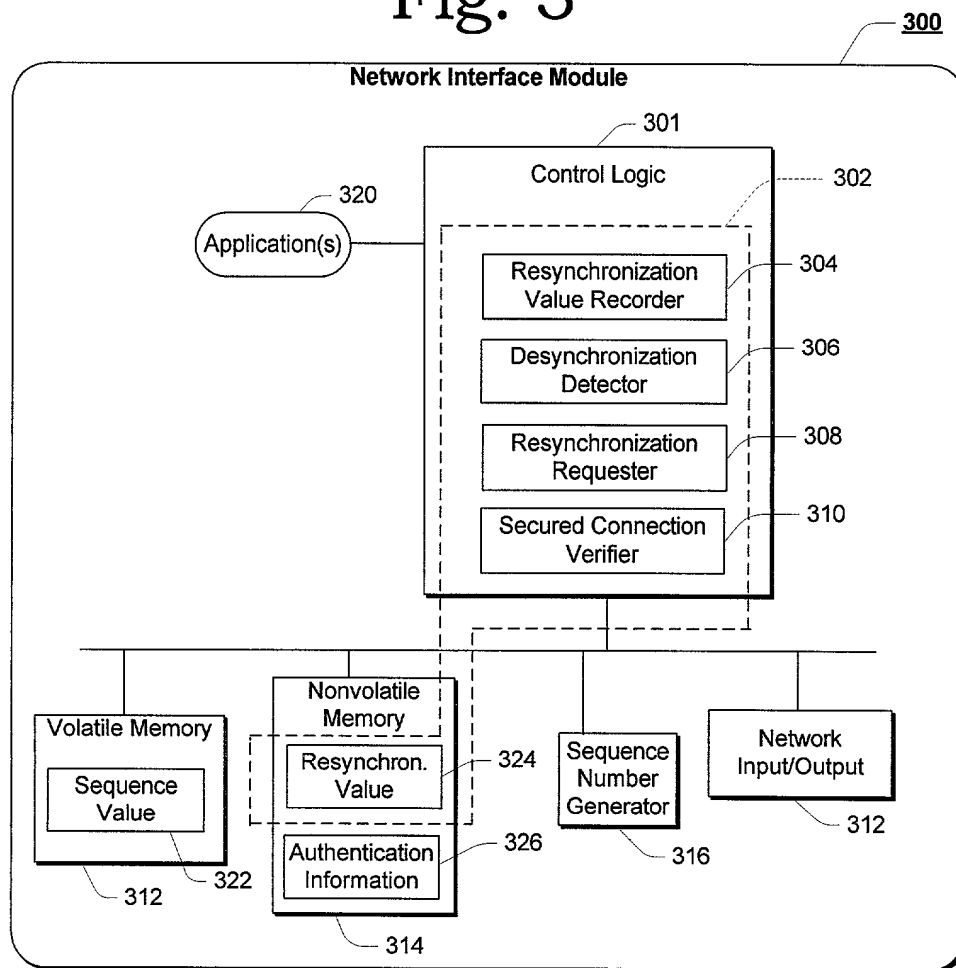


Fig. 4

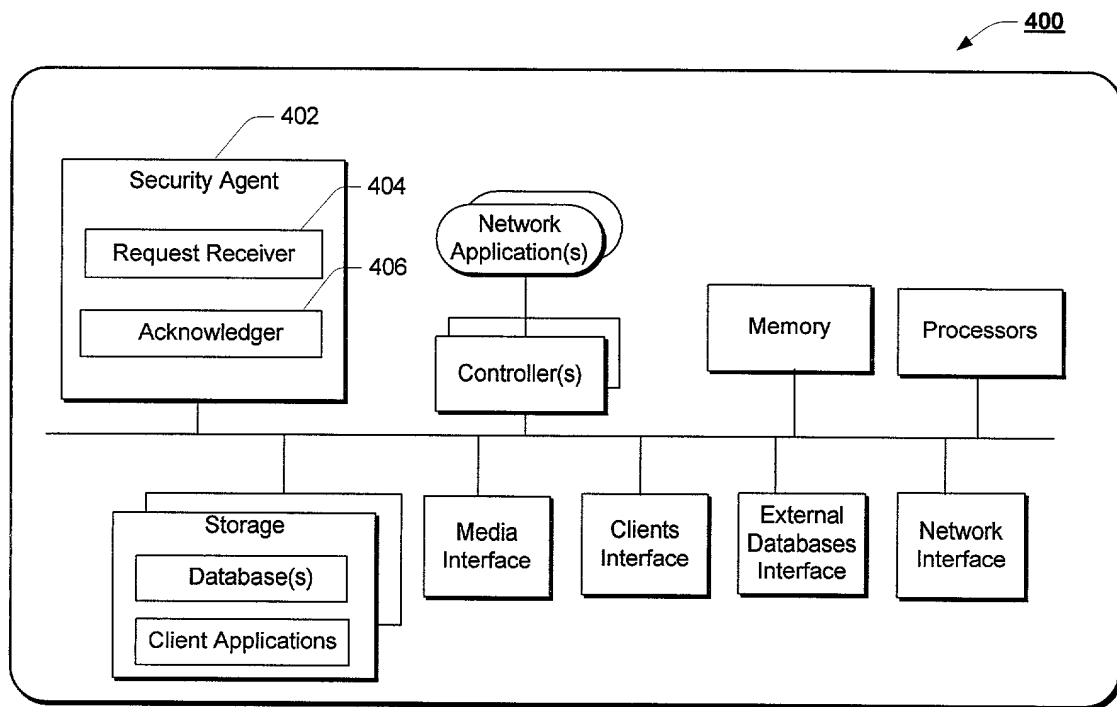


Fig. 5

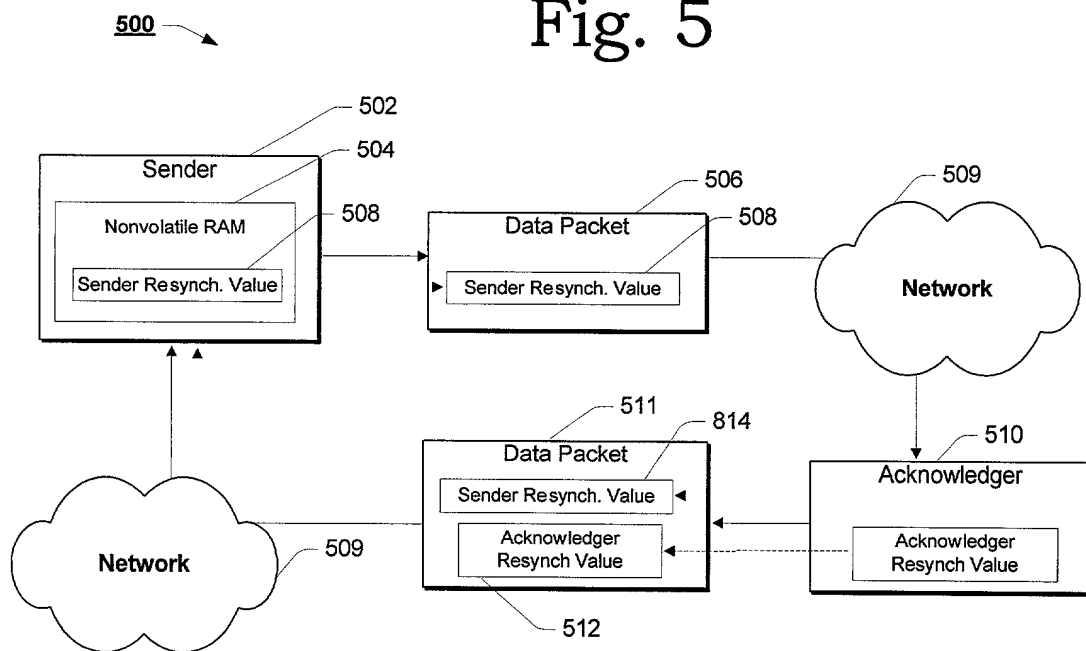


Fig. 6

600			
	Server RAM	Data Transfer	Client Volatile RAM Client Nonvolatile RAM
602	Server Seq. # = 10 Client Seq. # = ? Auth. Key = ?		Client Seq. # = 40 Server Seq. # = ? Auth. Key = ? Store R = Client Seq. # + 10 = 50
604	Server Seq. # = 10 Client Seq. # = ? Auth. Key = 09F7	← Initiate Secured Communication →	Client Seq. # = 40 Server Seq. # = ? Auth. Key = 09F7 R = 50 Auth. Key = 09F7
606	Server Seq. # = 10 Client Seq. # = ? Auth. Key = 09F7	REQUEST (Server Sequence # = 10) →	Client Seq. # = 40 Server Seq. # = 10 Auth. Key = 09F7 R = 50 Auth. Key = 09F7
608	Server Seq. # = 10 Client Seq. # = 40 Auth. Key = 09F7	← REPLY (Client Sequence # = 40)	Client Seq. # = 40 Server Seq. # = 10 Auth. Key = 09F7 R = 50 Auth. Key = 09F7
610	Server Seq. # = 11 Client Seq. # = 40 Auth. Key = 09F7	REQUEST (Server Sequence # = 11) →	Client Power Loss R = 50 Auth. Key = 09F7
612	Server Seq. # = 12 Client Seq. # = 40 Auth. Key = 09F7	REQUEST (Server Sequence # = 12) →	No Secure Connection R = 50 Auth. Key = 09F7
614	Server Seq. # = 12 Client Seq. # = 50 Auth. Key = 09F7	← SYNC REQUEST (Client Seq. # = 50)	Client Seq. # = 50 Server Seq. # = ? Auth. Key = 09F7 R = 50 Auth. Key = 09F7
616	Server Seq. # = 13 Client Seq. # = 50 Auth. Key = 09F7	ACKN (Serv Seq. # = 13) (Client Seq. # = 50) →	Client Seq. # = 50 Server Seq. # = 13 Auth. Key = 09F7 Store R = 60 Auth. Key = 09F7
618	Server Seq. # = 14 Client Seq. # = 50 Auth. Key = 09F7	REQUEST (Server Sequence # = 14) →	Client Seq. # = 50 Server Seq. # = 14 Auth. Key = 09F7 R = 60 Auth. Key = 09F7
620	Server Seq. # = 14 Client Seq. # = 51 Auth. Key = 09F7	← REPLY (Client Sequence # = 51)	Client Seq. # = 51 Server Seq. # = 14 Auth. Key = 09F7 R = 60 Auth. Key = 09F7

Fig. 7

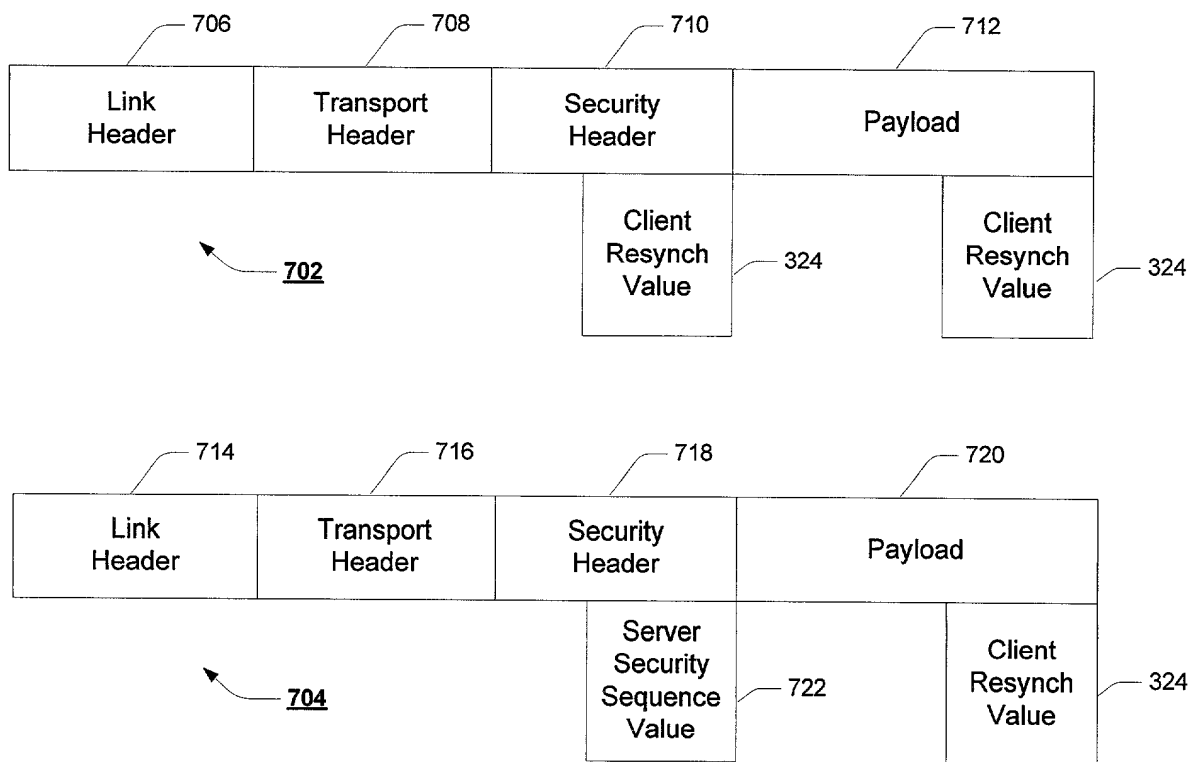
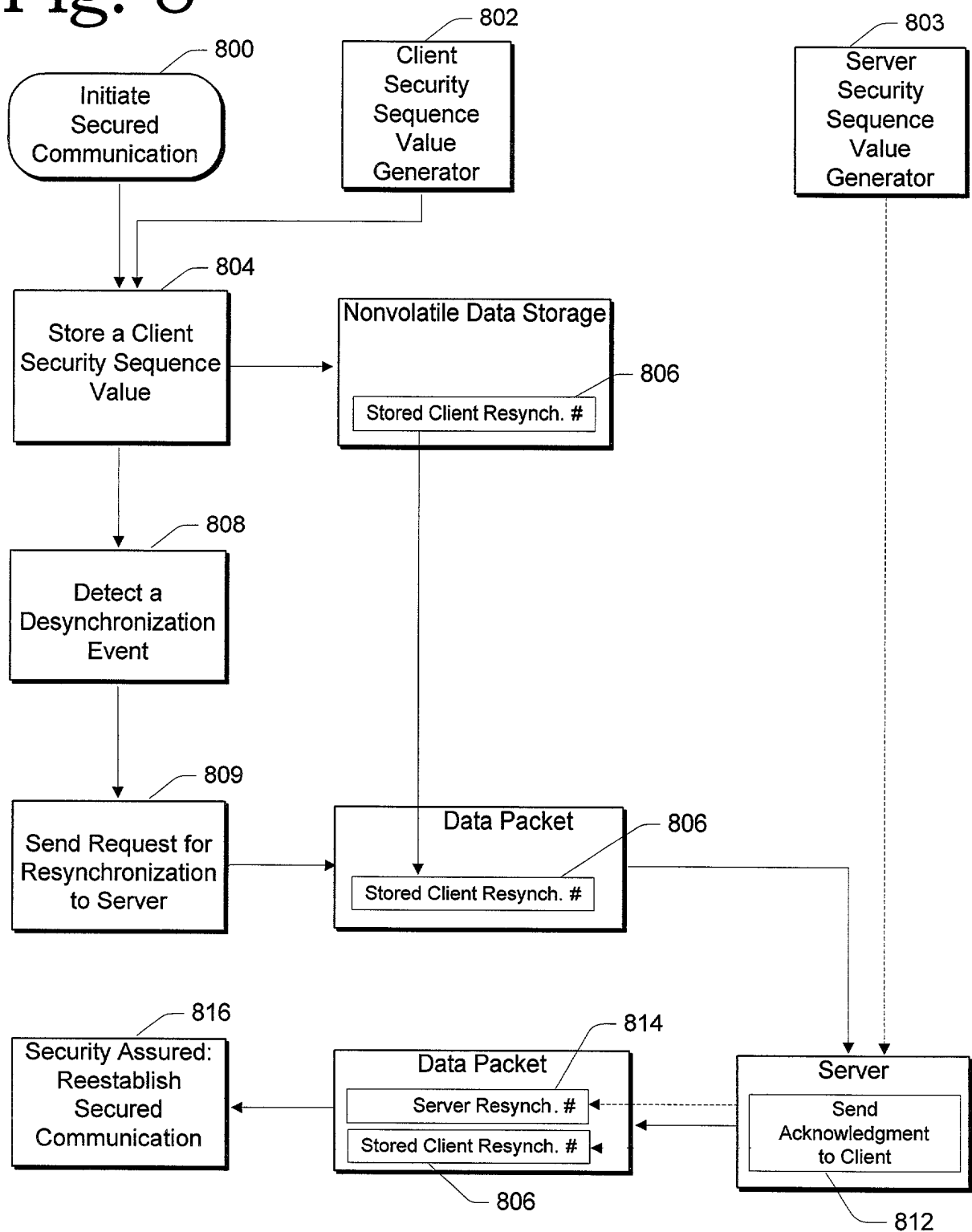


Fig. 8



106390-88/5650

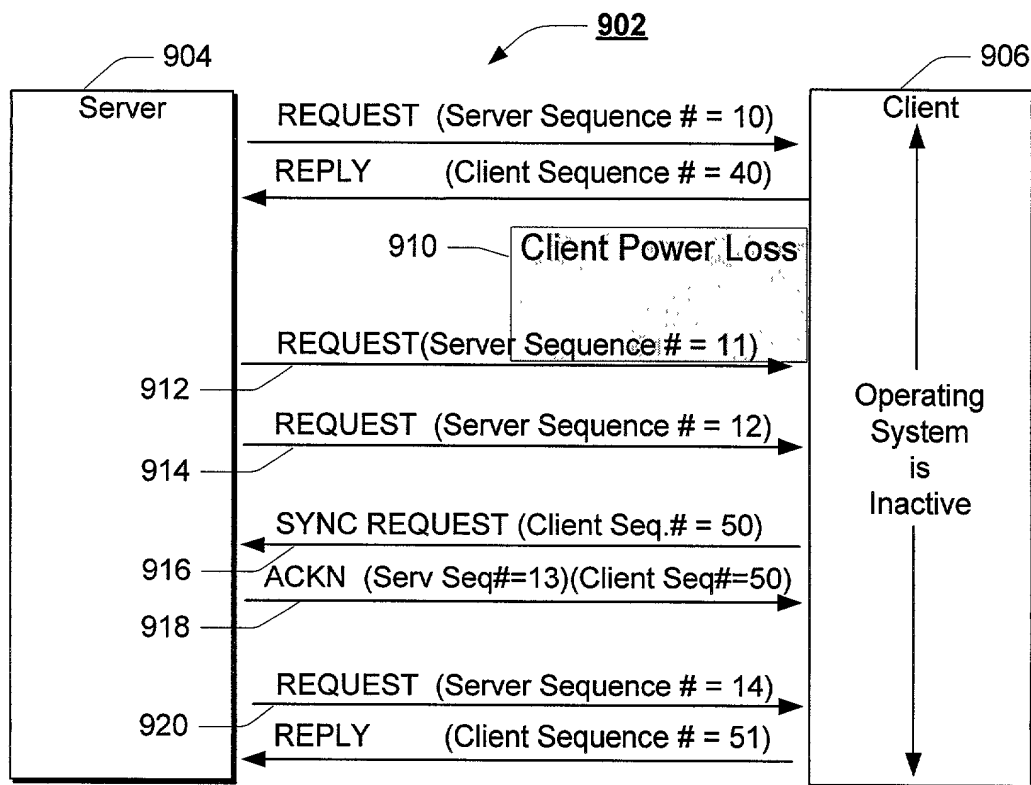
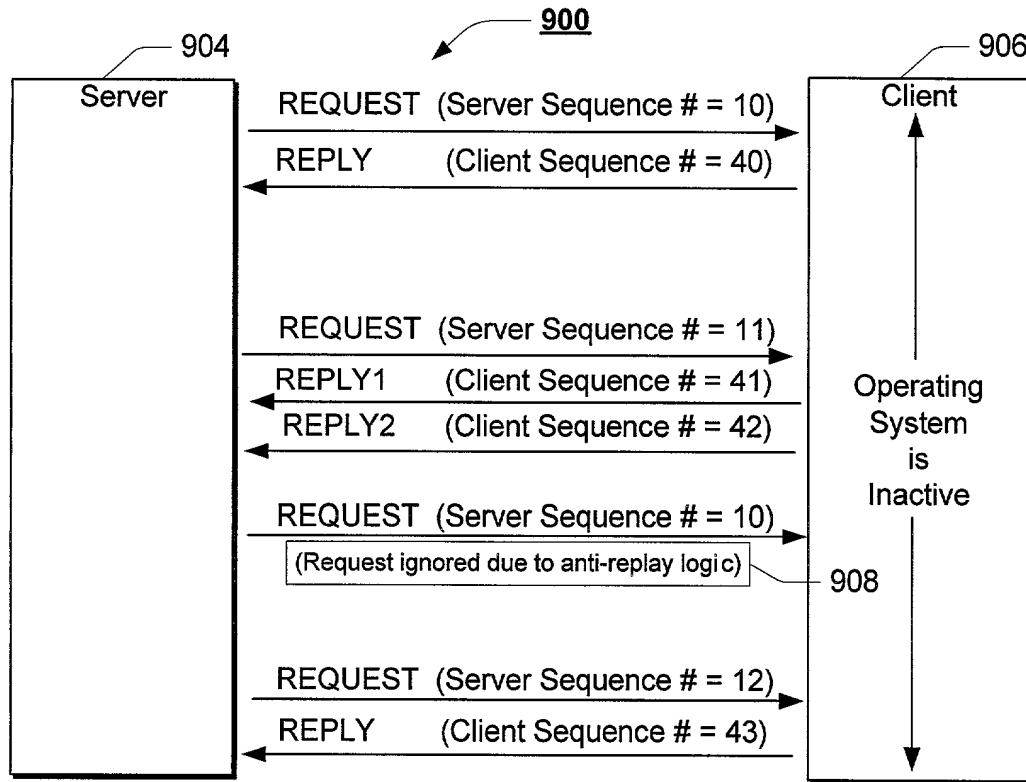


Fig. 9